## THE BELMONT CHRONICLE.

AND FARMERS, MECHANICS, AND MANUFACTURERS' ADVOCATE.

NEW SERIES .... VOL. 6.

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uncalled for is prima facie evidence of intentional fraud.

## POETRY.

Original. TO MY ABSENT SISTERS. BY LILY MAY.

At the pensive hour of twilight, When the shades of night are near, Feithful mem'ry brings before me Scenes that once my heart did cheer; And they seem to gather round me, Sisters, brothers, as of yore; Ere the hour of parting severe Some, to meet on earth no more.

Then each well remembered feauture Wrenthed in smiles, I seem to see; And I list to hear their voices Speaking kindly unto me; But the shades of darkness gather, As the twilight fades away; And that pleasant vision endeth With the last decline of day.

In the silent midnight watches, When the world is lost in sleep; Kindred spirits round my pillow Oft their nightly vigils keep And they seem to whisper to me In my dreams of pure delight; That the hopes I fondly cherish Shall survive the darkest night.

But the light of morning cometh, Shining through my window pane; And the call of duty, wakes me From my happy dream again; But I cannot greet you, Sisters, Ye are scattered, far and wide, All save she, our youngest darling, Who now nestles by my side.

We still live and cling together, Though I know not what may be, Yet I pray that fate may never Turn her footsteps far from me; for our methers heart is weary.

And 'twill be our lote to cheef' Her lone pathway, when she broodeth

O'er the absent ones, so dear. Oft I see her pale lips quiver. And her brow contract with pain; As the thoughts that will not slumber, Go careering through her brain; Yet no tear bedews her cyclids, And no sigh escapes her breast; Though such deep and hidden feeling Oft disturbs her nightly rest.

When the storms of life beat o'ef us,

Turn we to our parents kind; For the soluces we co ct, Through their sympathics we find; They have tenderly watched o'er us. Been our trusting guides through youth, Pointing to the goal before us, Through the paths of love and truth. Thus our Heavenly parent watches, O'er our footsteps here below; And if virtues paths we traverse, Nameless blessings he'll bestow; Let us strive to shun temptation, And the right to us is given, To be firmly re-united

NOVEMBER.

November 1853.

As a happy band in beaven.

BY THOMAS HOSD. No sun, no moon, No morn, no neon, No dawn, no dusk, no proper time of day; No sky, no earthly view, No distance looking blue, No road, no street, no 't'other side the way,' No end to any Row, No indications where the Crescents go, No top to any steeple, No recognition of familiar people, No courtesies of showing 'em, No knowing 'em; No travelling at all, no locomotion, No inkling of the way, no notion, Nogo-by land or ocean-No mail, no post, No news from any foreign coast; No Park, no ting, no afternoon gentility, No company, no nobility; No warmth no cheerfulness, no healthful ease, No comfortable feeling in any member; No shade, no shine, no butterflies, no bees, No fruits, no flowers, no leaves, no birds

From the New York Tribune. GREELEY'S ADDRESS.

lent thing its place, and which had doubtless done the land good service. But the new farmer's brother is a thorough chemist, devorarmer's protective and formulation to Agriculture; and he was invited to analyze the soil of this farm with a view to its prospective and economic with the difficult to lay down a general rule with resource were non-existent, i maintain that difficult to lay down a general rule with resource were soon put to second water to year the court of the view of the view

THE BELMONT CHRONICLE, cal improvement. Careful analysis showed a five centuries against the folly of maintain- But most of it falls during the seasons when more restuable and more productive as one re- will never suffice to correct this aberration; growth of Jonah's gourd, are beginning to dot dance of Sulphur and other ingredients of acres of land in order to grow a crop that Plaster. Of course, at each successive ap-plication of Plaster the plants took up the But the sinners against light and A few doors west of Marietta Street in the soil; and so the old farmer had for their remote ancestors, or even their own drawn off to irrigate the fields during the fervid more strikingly exhibited than in that of in- ing and serving them, and we shall enjoy persistent, intelligent Industry; and I feel 1,50 twenty to thirty cents per bushel, with the deep plowing and the like; but so long as doing this would vanish and the presumed ex- All-Wise to subject Agriculture to the chan- now unknown. A flesh diet is the dearest, versified in its natural features, a soil so deep

keeps him hanging about the tavern or store while his boys are at play and his potatoes crying for the hoe, I know whither that farmer is tending, & can guess about how long he will have any land to mismanage. And I think is just as rational as for the captain of a ing.

fertilize more thoroughly, cultivate less land, and cultivate it better"-such, I have no doubt, has been the burden of Agricultural admonition and exhortation from the days of Homer and Moses. It seems incredible to modern skepticism that millions of Hebrews could land of Judea; and it would be hard to believe, if we were ignorant of the Agrarian family become smaller and smaller, and the Draining. cultivation of course better and better. Very of four or five persons has derived a generous

carted is obsect-stiffice. Pride has nime-N. D. et die beformeting et the party, thing to the burder, "The Down 8 ighter, and the many falling. At affect,

years been feeding his soil, at the rate of grandfathers. It was always well to urge heats of summer. The apparent difficulty of sect life and ravages. It has pleased the health, elasticity and longevity to an extent sure that a clime so genial, a country so direquisite Lime brought from a distance in the the plow was but a forked log or atick, with pense be materially lessened on careful conrequisite Lime brought from a distance in the form of Plaster, while there was far better time burned all around, and for sale in abundance at six cents a busel! The loss thus incurred may have averaged fifty dollars per annum—all for want of analysis that might have cost from ten to twenty dollars. And there are tens of thousands to-day farming just as blindly as did this old farmer.

Can there beany rational wonder that farsmers seldom grow rich by such farm.

The plow was but a forked log or stick, with other careful conforms of Plaster, while there are do not there was far better on promy sharpened for a coulter, and other the presentations, and all that is needed to wear men from it is so to weede, drouth, frost, inundation, and discipline of Man's ideration.

I know not that I have traversed any counting the necessary countered to the hardy, resolute other evils. The end of all that is needed to wear men from it is other evils. The loss thus to plow thoroughly. In our day, however, with more lively interest than beautiful, the presentation of a better. To secure this, to the presentation of a better. To secure though that soil be here and two we need only farmers who will surround, not merely their to make the polints, steel plows, and subsoiling, has the least palatable and the least wholesome, and all that is needed to wear men from it is other evils. The loss thus we need of all that is needed to wear men from it is other evils. The loss thus the presentation of a better. To secure this, conce—the evolution and discipline of Man's we need only farmers who will feel a study in the presentation of a better that is needed to wear men from it is other evils. The loss thus the presentation of the remainder the plant is other evils. The loss thus the presentation of the revils. The loss thus the presentation of the revolution and discipline of Man's we need only farmers who will surround, not merely their surround, not merely their surround of the least wholesome, and all that is needed to wear men from it i

almost any other class; and it is very easy to settles it into a compact, solid mass, which nothing, teach nothing, to us? allure many of them away to shoot at other the roots cannot perforate; and all our sub- If there be a country on earth which one

but in part also looking to higher and nobler least, not to any such extent as before-so better part of their lives in dissipation and more rapidly, and so are earlier out of danger idleness; but this does not excuse in others from frost. And beside this, the constant the waste of time equally precious in mere passage of corrents of air through that poranimal effort to heap up goods and comforts tion of the drain not occupied by water, -and which we must leave behind so soon and for- each drain should have an opening at its head as well as at its mouth-is an addition---I read very few old books-I can hardly al source of fertility through the chemical find time to master the best new ones; but I combinations it insures. It would be dif-

these lands need to be rendered porous and of their dryness, they need to be shielded have for ages inhabited the narrow and rocky from the pernicious effects of constant evaportion in cooling the soil, and thus retarding the growth of its plants. There is very much land not worth tilling; but there is none that

Of Irrigation, we in this country know few of us are at all aware of the average very little by experience; but we are destincapacity of an arable acre, if subjected to ed soon to know more, and to be profited by thorough scientific culture. Many a family our knowledge. True, there are lands that

Can there be any rational wonder that farmers seldom grow rich by such by such farming? How is a wise and judicious economy of means to be attained if ignorance and waste are to reap the rewards properly due only to Intelligence and frugality? If I were to business as carelessly and blindly as this old to buy paper and other materials used in my business as carelessly and blindly as this old combat where Goth and Latin, Frank for some and for gallity and the properly and Hun. Ganl and German, have strangled for the grain to be devoured by such farming their surface and skins over the fields he ought either to lits system of almost universal irrigation by insects, is culpably faithless to his depending to the house of the same and unmarked degrees, and by imperceptible and unmarked degrees farmer bought manures and fertilized his land, trusted to Providence to give them an under and Hun, Gaul and German, have struggled blanker than theirs. It is hardly yet six tory or workshop established in an agricultus of the golden harvest?" To these I would I could not continue to print newspapers for served return for their spiritless and frivolous for the mastery of Europe, slopes almost im- weeks since I saw whole counties of my own ral county or district a positive accession of earnestly say, "Believe not, repining friends! a single year. Wiser, more prudent, more intelligent publishers would undersell and supplant me, and I must fail and be driven into some vocation where ignorance, heed
not continue to print newspapers for law whole countries of Lurope, sippes almost importance into some vocation where ignorance, heed
not countries of Lurope, sippes almost importance and involves of Lurope, sippes almost importance into some vocation whose countries of the mastery of Europe, sippes almost importance into some vocation whose countries of the mastery of countries of the same whole countries of the country of district a positive accession of carnestry say. "Believe not, replining friends:

that California and fortune are inseperable; who stripped the dry upland of every blade of radius of its influence. You may readily person of the snow-crowned precipics are arrested grass, almost every green leaf, cutting the ceive the addition of value given to cach farm in Indiana by any canal or railroad which furled his Bear standard in the valley of the lessness and unthrift secure the rewards de- Soiling; 2. Draining; 3. Innigation. I am foot of the mountains, smiling serenely out the trees, devouring corn in the ear, making cheapens the cost of sending that farm's sursigned by Providence for intelligence, indus- quite aware that Draining should take pre- upon the plain. Thence the waters proceed the cleared land a desert, and pushing the plus producers here in Indiana, are ample placers for all who y and economy.

Codence in the order of time, yet I believe, with a more gentle and measured cadence to cattle to the very verge of starvation. Yet of the wares you require or the fabrics you will resolutely and wisely work them—pla
But let me pause at that word Industry.— in point of fact, Deep Plowing has led to the great River, and are drawn off and stayed there stood the farmers, gazing gloomily from consume;—and how much greater must be cert, whereof the yield may be less per pan or "By Industry we thrive," is an old saw, which is very well its place; but the truth contain- not Draining to Deep Plowing. We suffer and ensure a rich reward to the husbandman's ished hopes of a harvest and the utter desc- ing to her soil or near it, instead of the fab- on the Feather or the Yuba; but then it is ed in proverbs is so curtly expressed that it immensely from drouth in this country. Pro- labors. Let any stream from heavy rains be- lation of the whole country, yet not one ask- rics, their manufacturers, so as to render certain, inexhaustible, and sure to prove more often misleads more than it directs. Industry is indeed essential to thrift, and farmers,
like other men, aften need to be reminded of
like other men, aften need to be reminded of ceeds, taking one year with another, the enelement could not command, and are drawn ravage! How shall we most readily, cheapon.

them perpetual and more extensive consumers of nor abundant with each returning seaing of another—
"What shall we do to arrest this sweeping mers of her produce, I need not surely insist son. The deeper these mines are worked, the
more abundant with each returning seaits waters have a value which the pure
its waters have a value which the pure
on. it. When I note one who is overwhelmed tire cost of our Federal Government. Yet off on every side until the canals & reservoirs by and surely clear our lands of these versits which calls him away from we know that the roots of most plants will are filled and all danger of inundation pre-min!" with "business," which calls him away from we know that the roots of most plants will are filled and all danger of inundation prehome two or three days in each week, and descend to moisture, no matter how dry the cluded. Thus the waters are most valuable

I do not pretend to know what the proper for a moment on the necessity that every forts, and from the Ohio to the Missouri he surface, if the earth beneath them is porous, for irrigation just when they are most easily remedy was or is; but this I do know, that, where exists for increased facilities to Prac- will find hardly any other than "pay-dirt." mellow and inviting. Hence we realize the and abundantly obtainable for that purpose, immense importance of Deep Plowing; and, The water which, has a ligated one fertile found a remedy or bankrupted myself in the I have been exhorting your young farmers waves of doubtful conflict and arduous enafter doubling our teams and sinking our garden or field, far from being exhausted, has been rendered more nourishing thereby, and best authorities on Agriculture and Natural their lives are to be devoted—and that is right of forty years fell upon me, the westy, tem-

that, in the average farmers waste more hours our nid the Sub-Soil implement, and go down may now be drawn off to fertilize the next History, and, in case of finding no guidance -but what if they were to turn on me with pest-driven voyager's longing for land, the They have more idle time a depth beyond that of any single furrow .- field lying an inch or so lower, and thence to there, I should have sowed one acre of my the inquiry-"Where shall we study!" How wanderer's yearning for -not necessarily, but quite commonly so re- But we soon find that the pulverization of the next, and so on to the river, enriching & land bountifully with Salt; the next with shall I answer them if they ask- How and in childhood he nextled by his mother's knee, garded-through bad weather, severe cold, the sub-soil, thus attained, has no permanent gladdening all it touches on its way. Irriga- Plaster; the next perhaps with Nitres a fourth where are we to learn how to analyze soils and was soothed to sleep on her breast. The too much wet, &c., than falls to the lot of effect; that the water that leaches down to it tion is the life-blood of Lombardy; shall it be with Potash; and so on, using in all cases and make ourselves familiar with all the sober down-hill of life dispels many illusions men's turkies when they should be growing solling needs to be done over again. The would suppose irrigation unsuited to Great something else would be more efficient. Thus, them, "We in New York are determined, as overlaid, for "that dear but, our home." And food for their own. But while many waste remedy that readily suggests itself is the Britain is that country. Her exceedingly before one week had clapsed, I would have soon as may be, to have a Proper's College so I, in the sober afternoon of life, when its

precious hours, quite as much through heed- freeing of the sub-soil from water by drains moist, cool climate, coupled with her compact, lessness and want of system as indolence, I sunk below it, say three to six rods apart, & clay subsoil (not universal, but very extensive) not abide; and having found it, I would have who seek them, and to enable them to pay me a few acres of land in the broad, still counknow another class who slave themselves out filled half way up with pebbles, with flat would seem to render a deficiency of moisture applied it until the last cormorant among their way by their labor while learning; and try, and, nearing thither my household treasof comfort and out of thought by incessant, stones forming a sort of culvert, or, still bet- one of the very last evils to be apprehended them had been driven into the woods or turn- we trust you in Indiana will speedily follow ures, have resolved to steal from the City's excessive druggery,-who are so absorbed in ter, laid with draining-tile or hollow brick, or guarded against in her Agriculture. And ed over on his back. And this is the spirit if you do not precede us." That is the best labors and anxieties at least one day in each obtaining the means of living that they never find time to live—who drive through the day so that their bones ache and their minds are foggy at night; and are so overworked through the week that they can neither through the week that they can neither through the day so that their bones ache and the drainage-way sufficient, is worship God nor enjoy the society of their readily freed from any water settling into it the rivers, relied on; but great pumps are other, according as they happened respectively king it the most elevated and esmobling, be- for the feverish, festering cares of the weeks

proposition: Let me next illustrate the importance and advantage of the careful analysis of soils:

A friend bought, one year ago, a small farm which had previously been under decent or ordinary cultivation, but which, it appears, had been for many years mainly fertilized. ordinary cuttivation, but which and period consumption of the largest share will of this is an enormous and perilous consumption only Science, but Experience, the wisdom of to the pastures wherein they will be confinited only Science, but Experience, the wisdom of to the pastures wherein they will be confinited only Science, but Experience, the wisdom of to the pastures wherein they will be confinited only Science, but Experience, the wisdom of the fireside as well as that of the laboratory, ed; and why not raise enough of the grate-

signal deficiency of Lime, but a superabun- ing fences and paying taxes on a hundred least is wanted, and is suffered to run off to sull of each year's tillage, does not understand for men who work must eat, though their food the American shores of the great Pacific.

pulverized, shall not, by the settling of moisture therein during the wet season, be and can follow it out at your leisure into all labor and material required for a fine table feel the all-pervading impulse toward im- of the giant strength it would tame; of the hardened and rendered impervious again; its necessary results.

labor and material required for a fine table feel the all-pervading impulse toward important of the grant strength it would tame; of the these lands need to be rendered porous and lil. What the Sister Arts teach as to Agwill suffice for a piano-forte; northat a steamprovement and reform. I am to call and to be rendered to be rendered porous and lil. What the Sister Arts teach as to Agpenetrable by roots to a greater depth because riculture may be fairly summoned up in this engine can be constructed as cheaply as a Scientific farmer—I am too old and too heavchurn. But the farmer, seeing trees and ily laden with duties and cares for that-but ness it would breed; of the projects it would THE WORKMAN SHOULD BE COMPLETELY plants grow around him with weed-like fa- my son, if he lives, shall be. The little I can wreck; of the groans that it would extort; of MASTER OF HIS MATERIALS AND HIS IMPLE- cility and tenacity, often indolently imagines teach him shall at least inspire him with a the lives that it would immolent; and of the MASTER OF HIS MATERIALS AND HIS IMPLE- that any tree will grow so, and plants his rare craving for more, and set him on the right cheerless graves that it would permaturely MENTS. He should urst thoroughly under- that any tree will great the plants such at track to learn it. And thus tens of thousands dig! See them tolling and molling, sweating law of Moses, under which, as population in- land not worth tilling, out there is none that stand, in order that he may in the next place and deficiting and moting, sweating creased, the inalienable patrimony of cach will justify tillage which would not reward thoroughly control, the elements from which all, as if they were oaks or locusts. But Na- are growing up all around us—children, per- and fretting, grinding and hewing, weaving the is to evolve value and sustenance. He ture is inexerable in her requirement that the haps, of ignorance and inefficiency-who and spinning, strowing and gathering, mowhe is to evolve value and sustenance. He ture is inexorable in the reduction of shall be leaders and guides in the great work ing and reaping, razing and building, digging who should undertake to build a strip, in ig- labor and care essential to the proportionate to to which this Address is a feeble but earnest and planting, unloading and storing, striving to pressure of the various woods and metals, the value of the product. You may grow Pine contribution.

to pressure of the various woods and metals, the value of the product. You may grow Pine contribution.

and struggling—in the garden and in the field, would rush into a pursuit for which he had on yellow sand or Hickory on blue clay; but Hawthorne, in his 'Three-Fold Destiny.' in the grainery and in the barn, in the fadour knowledge. True, there are lands that would rush into a pursuit for which he had on yellow stand of Peaches you tells the story of a young man who wandered tory and in the mill, in the warehouse and in may be readily drained and sub-soiled that no capacity; so would be who should underno capacity; so would me will should under must devote much labor and expense to pre- all the world over in quest of three wonder- the shop, on the mountain and in the ditch. subsistence for year after year from a single cannot so readily on the road-side and in the wood, in the city acre. The story of a farmer who was com- elevation and a deficient supply of water. I ance of the nature and power of steam. Yet paring and enriching the ground wherein ful incidents, which, it had been predicted, on the road-side and in the wood, in the city acre. The story of a farmer who was com- elevation and a dencient supply of water. I ance of the man who attempts to farm with an imper- your trees are to be set. Too many farmers. should occur to him; and returned disappoint- and in the country, on the sea and on the man who attempts to farm with an imper- your trees are to be set. pened to sen on nan on inthe estate of eight or appreheno, nowever, that these lands are not the man who attempts to farm with an inthe country, on the sea and on the nature and and proper not heeding this law, or supposing that Na- ed and spirit-broken to find them all under shore, on the earth, in days of brightness and the nature and and proper not heeding this law, or supposing that Na- ed and spirit-broken to find them all under shore, on the earth, in days of brightness and ten acres, and was most agreeably surprised to be found in indiada, nor in any other lect knowledge of the nature and any proper not needing the shadow of his paternal roof. I perceive days of gloom. What a sad picture would by finding the reward of his labor quite as Prairie State, whose first peculiarities that ties of Soils in general, of the laws of veges ture may somehow be tribulated and so abandon in this tale, as in every word of true genius, the world present if we had no sabbath;

the rivers and the ocean, carrying very much of the best juices of the soil along with it,

Perhaps there is no single field of the choicest fruits and vegetables, with farwhen it should be retained in ponds and reobservation wherein the extent and disasplication of Plaster the plants took up the But the sinners against light and know- when it should be retained in ponds and re- observation wherein the extent and disas- mers who know how to grow them and truly ly doomed to untimely blight. I have faith Lime only, leaving all the residue to lie nert ledge in our day have far less excuse than servoirs to be pumped into barn-yards or trous effects of ignorance among farmers is educated housewives, who delight in prepar-

families on the Sabbath. These men will and long retains the porous and permeable employed, raising water by steam or other to have the material at command, and meet a cause the most intellectual, pursuit of man, which environ it. Already my brook muroften tell you they have no time to read, which character communicated to it by deep plow- power from rivers, brooks and ponds, to a few evenings later to compare notes on the I realize the mountains of Prejudice that are mers a soothing even-song to my burning, height whence it is carried by gravitation results of their several experiments, they to be leveled, the Dead Sea of Ignorance that throbbing brain; and my trees, gently stirred steamship to plead a want of time to con- Of course, this does not exhaust the good through metallic and gutto-percha pipes to could not have failed to discover an efficient must be filled up, the constitutional immobil- by the fresh breezes, whisper to my spirit sult his compass and chart or keep a reckon- effects of Draining. The sub-soil, thus loos- every point where it is needed. Mr. Mechi, remedy within the first week. But they did ity of Conservatism that must be overcome, something of their own quiet strength and ing of his ship's progress. No time to read! ened and freed from excessive moisture, be- the ex-London merchant, who retired from nothing; and hence many of their farms are a before the end can be attained. But I see patient trust in God. And thus do I faintly do they not find time to plant and sow, to comes a source of food as well as drink to trade with a competency to earn another by desert, their Fall crops next to nothing, and also how "the stars in their courses" fight in realize, but for a brief and flitting day, the reap and mow, and even to cat and sleep! If the plants growing above it; for that it is scientific farming, takes the lead in this apthey do, then they may find time, if they will, to learn how to apply their labor to the best advantage as well as to qualify themselves by rest and refreshment for working at all.—

they do, then they may find time, if they will, capable of feeding plants, no one, who has plication, and his estimates of the increased productiveness of lands by reason of irregation and Physical Inspect of their own vocation than in it. A ment in our age—how the Steamboat. The card doubt. Instead of being like a slough wild to any audience unfamiliar with the sub-distant and towering evil arouses their hos-distant and towering evil arouses the Parmer's want of food.

Our farmers generally think and work better our open the matter cartle must be sold of kinet in this application, and his estimates of the increased observed the rank vegetation growing out of their own vocation than in it. A ment in our age—how the Steamboat the cravings, and when Science shall have endeaded the food.

Our farmers generally think and work better our open to the food.

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Our farmers generally think and work better our open to the food. I venture the assertion that there are twenty in wet weather and like a brick in dry, the ject. I may state, however, that he fixes the tility and evokes their energy much more ship, the Electric Telegraph, are speeding us bor from drudgery while quadrupling its ef-I venture the assertion that there are twenty in wet weather and have a break in dry, the ject. I may state, nowever, that he have substitute to cheer expense of conveying his manures in a liquid readily than one of a less imposing but more onward with a momentum the world have sub-soil retains sufficient, and crowning with beauty and plenbeen wealthier as well as more useful, more the plants but too little to indurate itself.—
form from his yard to every portion of his estate as equivalent to one penny sterling or had abstracted ten hours per week from labor.

The plants but too little to indurate itself.—
form from his yard to every portion of his estate as equivalent to one penny sterling or the lambda abstracted ten hours per week from labor.

The plants but too little to indurate itself.—
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form from his yard to every portion of his estate.

The plants but too little to indurate itself.—
form during all their adult life, and devoted those the water contained in the sub-soil, is raised fertilizing properties which were contained thousands snatch instinctively their muskets boldly and confidently to take his proper post hours to reading and thought, in part with a several degrees by the sun's rays, no longer in a tun of muck or compost are now conview to improvement in their own vocation, contracted by the evaporating process,-at veyed to the soil that requires them at the around them who are plundering them worse the elements for the satisfaction of his wants cost of one penny. That loading, teaming, than any invaders would, yet hardly attract and the development of his immortal powers. ends than even this. Some men waste the that the plants grow more luxuriantly, mature unloading and spreading in the old way must their notice. The Hessians who were hired I hear them calling him to vindicate the dishave cost far more than this, you cannot to subjugate our fathers had no rest until the cernment or the presience of those glorious doubt; and beside; the fertilizing liquid, being last of them was killed, captured or hunted old Greeks who gave our Earth in her young entirely free from seeds or weedy germs of home, more than seventy years ago; yet their luxuriance the name of Kosmos or BEAUTY any kind, and in a condition to be readily and attendant parasite, the Hessian Fly, has been -a name belied by our scarred and stumpy sent if the Sabbath was blotted out from our totally absorbed by plants, must be worth plundering us ever since without resistance, grain-fields, our scared and barren pastures, twice as much as if applied in the old way. and is now as formidable and destructive as our bleak and arid deserts, our foul, malari-Now consider that this load of manure has ever. I cannot believe flies more difficult to our marshes; but which Science shall yet just the Sabbath would hopelessly enslave the been conveyed through and applied with many conquer than men, if we would but fairly set tify and joyous Labor perpetuate. In spite working classes, with whom we are identified. have no doubt that those who do read the very oldest treatises on Agriculture which have survived the ravages of time, will find

Think of labor thus going on in one monotonous and eternal cycle—thirsty, and the plants most needy, and you thirsty, and the plants most needy, and you thirty, and the plants most needy, and you thirty and the plants most needy.

It would be a conveyed through the most suggest as the conveyed the most needy and the most needy and the plants most needy of all distractions and impediments. the world Think of labor thus going on in one monotneeds no draining;" meaning that it is not solved in water and applied through irrigating I have already incidentally touched, but have ture, as a whole, is more skillful and efficient plying, the eye-balls forever straining; the may be the author in hand, talking to the habitually too wet. But draining proves as pipes at the cost of a penny, must be worth not illustrated as its importance deserves and than it was thirty or forty years ago; and it brow forever sweating, the feet forever ploduseful, if it is not as imperatively necessary, at least thrice as much as the same tun apare now generally talked to, and inculcating on dry soils as on wet. On dry lands it is substantially the same truths: "Plow deeper, required that the sub-soil, once broken up and less than thrice that sum. But I must not to Ends, which the Artisan must always bear stretching back, very likely, to him who

them perpetual and more extensive consu- and more abundant with each returning sea-

substances that I knew would be paid for by Science which lies at the base of Agriculture while it developes or strengthens within us future harvests, unless I had reason to believe as well as Mechanics!" I can only say to the attachment, perhaps long smothered or found some caustic that grasshoppers could to teach these important, vital truths to all sun, if not high, is still warm, have bought

In a "Prize Essay on the Sabbath," writbeauty of expression has never been surpassed-there occurs the following passage. Read it, and then reflect for a while what . dreary and desolate page would this life pre-

recently been very extensively circulated that chloroform had been found by a Mr. Smith, of Edinburg, to be a most admirable means of putting bees to sleep for a short time, during which as much honey could he removed as was desired. A writer in the Boston Cultivator has tried chloroform accor-